

# SCHEDULE G-1

## METAL MINING FACILITIES

### ANNUAL REPORT 2002

ARIZONA DEPARTMENT OF WATER RESOURCES

Facility Name: \_\_\_\_\_

Facility No.: \_\_\_\_\_

Facility Owner : \_\_\_\_\_

Contact Name: \_\_\_\_\_

Contact Address: \_\_\_\_\_

Contact Phone: \_\_\_\_\_

Rights Used at Facility:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If you received an annual use letter from an irrigation district or municipal provider, please submit a copy of their letter with your 2002 Annual Water Withdrawal and Use Report to validate deliveries received.

*Pursuant to the Third Management Plan of your Active Management Area, all metal mining facilities are required to supply the following information. Please complete one form per metal mining facility. Instructions are listed on the reverse side of this form.*

#### PART 1 - MAKE-UP WATER USES

Purpose	Measured (AF)	Estimated (AF)
Domestic		
Equipment Washing		
Tailing Transport		
Tailing Revegetation		
Milling Operations		

Leaching Operations	Water Use (AF)		
	Vat:	Heap:	In Situ:

#### PART 2 - RECOVERED WATER

Tailing Impoundments	Surface: AF	Interceptors: AF	
Pit Dewatering	AF		
Leaching Operations	Vat: AF	Heap: AF	In Situ: AF

#### PART 3 - AVERAGE DEPTH OF WATER AT DECANT SITE

Impoundment Name	Average depth at Decant Site	Average % Solids (by wt.)

#### PART 4 - AMOUNTS PROCESSED

Product	Material Mined	Ore Milled	Ore Vat Leached	Ore In-Situ Leached	Ore Stacked to Heap Leach
Tonnage					

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## INSTRUCTIONS - METAL MINING FACILITIES

Note: If any information pre-printed on this form is incorrect, please make the needed corrections.  
For any information not already pre-printed on this form, please follow the directions below.

Enter facility name, owner name, contact person name, contact address and phone number if not already shown.

### PART 1 - MAKE-UP WATER USES

Indicate the measured quantity of make-up water withdrawn for domestic, equipment washing, tailing transport, tailing revegetation and milling operations.

### PART 2 - RECOVERED WATER

Please provide the measured amount of water recovered from tailing impoundment (surface and interceptors), pit dewatering, and leaching operations (Vat, Heap and In-Situ). Enter quantities in acre-feet.

### PART 3 - AVERAGE DEPTH OF WATER AT DECANT SITE

Please provide the appropriate impoundment names along with the average depth at decant site and the average percent of solids by weight.

Note: Records of depth of water at decant site must be measured at least every 14 days and must be available to ADWR for audit upon request

### PART 4 - AMOUNTS PROCESSED

Please provide the tonnage, yards, or cubic feet of material mined, ore milled, ore vat leached, or ore in-situ leached and ore stacked to heap leach.

\*\*\* Water use records should be maintained for a minimum of three (3) years.

Please contact your local Active Management Area if you need assistance completing this form.

PHOENIX AMA	(602) 417-2465	PINAL AMA	(520) 836-4857	SANTA CRUZ AMA	(520) 761-1814
PRESCOTT AMA	(928) 778-7202	TUCSON AMA	(520) 770-3800		